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06-28-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 112047-0035

First Inventor Nir N. Shavit et al.

Title Globally Distributed Load Balancing

Express Mail Label No. EL705603829US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 30]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 5]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ /
Prior application information: Examiner _____ Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert C



el here)

or ☐ Correspondence address below

| | | | | | |
|---------|----------------------------------------------|-----------|----------------|----------|----------------|
| Name | Joseph H. Born | | | | |
| Address | Cesari and McKenna 88 Black Falcon Avenue | | | | |
| City | Boston | State | MA | Zip Code | 02210 |
| Country | U. S. A. | Telephone | (617) 951-2500 | Fax | (617) 951-3927 |

| | | | |
|-------------------|----------------|-----------------------------------|---------------|
| Name (Print/Type) | Joseph H. Born | Registration No. (Attorney/Agent) | 28,283 |
| Signature | | | Date |
| | | | June 27, 2001 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

Complete If Known

| | |
|----------------------|----------------------|
| Application Number | Not Yet Assigned |
| Filing Date | June 27, 2001 |
| First Named Inventor | Nir N. Shavit et al. |
| Examiner Name | Not Yet Assigned |
| Group / Art Unit | Not Yet Assigned |
| Attorney Docket No. | 112047-0035 |

TOTAL AMOUNT OF PAYMENT (\$) 1,360

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 03-1237
Deposit Account Name Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. §§1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------------|--------------|----------|----------|----------|----------|------------------------|----------|
| | | 101 | 710 | 201 | 35 | Utility filing fee | 710 |
| | | 106 | 320 | 206 | 160 | Design filing fee | |
| | | 107 | 490 | 207 | 245 | Plant filing fee | |
| | | 108 | 710 | 208 | 355 | Reissue filing fee | |
| | | 114 | 150 | 214 | 75 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | | | | 710 |

2. EXTRA CLAIM FEES

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 45 | 5 | | 25 | 18 | 450 |
| | | | 2 | 80 | 160 |
| | | | | | 0 |

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description |
|--------------------|----------|----------|----------|-----------------------------------------------------------|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$) | | | | 610 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

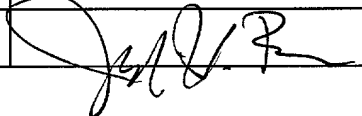
| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|----------------------------------------|--------------|----------|----------|----------|----------|----------------------------------------------------------------------------|----------|
| | | 105 | 130 | 205 | 65 | Fee Surcharge - late filing fee or oath | |
| | | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| | | 139 | 130 | 139 | 130 | Non-English Specification | |
| | | 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| | | 112 | 920 | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| | | 113 | 1,840 | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| | | 116 | 390 | 216 | 195 | Extension for reply within second month | |
| | | 117 | 890 | 217 | 445 | Extension for reply within third month | |
| | | 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | |
| | | 128 | 1,890 | 128 | 945 | Extension for reply within fifth month | |
| | | 119 | 310 | 219 | 155 | Notice of Appeal | |
| | | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| | | 121 | 270 | 221 | 135 | Request for oral hearing | |
| | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| | | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| | | 142 | 1,240 | 242 | 620 | Utility Issue fee (or reissue) | |
| | | 143 | 440 | 243 | 220 | Design Issue fee | |
| | | 144 | 600 | 244 | 300 | Plant Issue fee | |
| | | 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| | | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| | | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| | | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| | | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other (specify) Other fee (specify) | | | | | | | |
| SUBTOTAL (3) (\$) | | | | | | | 40 |

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name Joseph H. Born

Signature



Date

June 27, 2001

Complete (if applicable)

Reg. Number 28,283

Deposit Account User ID

In Re The Application of:
Nir N. Shavit et al.

Serial No.: Not Yet Assigned

Filed: June 27, 2001

For: Globally Distributed Load Balancing

Art Unit: Not Yet Assigned

EXPRESS-MAIL DEPOSIT

The following papers are being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

| | |
|--------------------------------------------------------------|--------------------------------------------|
| <u>X</u> Patent Application (30 pages including 45 claims) | <u>X</u> Fee Transmittal Form |
| <u>X</u> Declaration | <u>X</u> Assignment With Recordation Form |
| <u>X</u> Utility Patent Application Transmittal Form | Cover Sheet |
| <u>X</u> Formal Drawings (9 sheets) | <u>X</u> Check in the amount of \$1,360.00 |
| <u>X</u> Information Disclosure Statement | <u>X</u> PTO-1449 and Copies of References |